

Commissioner of Patents

Alexandria

Va, 22313



Application/ Control No. 10/ 705,529

Unit 3644

Filed 11-12-03

Title: Wing assembly for aircraft

Sir,

In response to the Office Action of 8-29-03 :

Cancel Claims 1-22.

Enter the following Claims :

23. A rotary wing having a spar that flexes and crosses its axis and mounts a wing sheet forming flying surface rotatable about the spar longitudinal axis without transmission of flexural movement to the wing sheets, the spar mounting a rotatable transverse rib, the said transverse rib comprising a power transmission means coaxially mounted for axial rotation about said spar, the said transverse rib comprising generally spanwise rib means oppositely fixed to it and extending within a portion of the wing sheets and detached from said wing sheets.

24. A rotary wing having a spar that flexes and crosses its axis and mounts a wing sheet forming flying surface rotatable about the said spar without transmission of flexural movement to the wing sheets, the said spar mounting a rotatable transverse rib comprising a drive means coaxially mounted for axial rotation about said spar, the